APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Exciton Absorption and Emission Spectra in a Cadmium Selenide Crystal, by E. F. Gross, V. V. Sobolev. UNCLASSIFIED

RUSSIAN, gur. Zhur Eksp Fiz, Vol XXVI, No 7, 1956, pp 1622-1624.

Sci Nue Lib 57/4482

Sci - Phys
Sep 56

73,381

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Table of Contents

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVI, No 8, 1956.

Morris D. Friedman

CIA/FDD X-2213

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Properties and Structure of Ternary Semiconductor Systems. 3. Conductivity and Photoconductivity in Systems Formed by the Sulphides of Thallium, Antimony and Bismuth, by N. A. Goryunova, D. T. Kolomiets, A. A. Mal'kova. UNCLASSIFIED

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 8, 1956, pp 16254633.

Sci Mus Lib 57/4288

73,392

Sci - Phys
Sep 58

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Properties of ~~Ax~~ Cadmium Sulfide Photoconductors Bombarded by γ- and β-Rays, by S. V. Svechnikov, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 8, 1956, pp 1646-1650.

S.L.A. Tr R-558.

Sci - Physics
Jun 57

48, 782

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Field Emission of Tantalum, by M. I. Elinson, G. F. Vasil'yev, 4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 8, 1956, pp 1669-1670. 9092695

MDF E-101

Sci

Oct 61

111, 688

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Dielectric Losses in Glasses, III, by
Verebeichik,

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 8,
pp 1704-1713, 1956,

C.S.I.R.O.

Sci - Phys

May 60

115 888

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Investigation of the Dielectric Polarization and Losses of Polytrifluorochloroethylene, by G. P. Mikhailov et al.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 8, 1956, pp 1723-1729.

Co-Op Trans Sch Tr 346
£2.2s.

49,174

Sci - Physics
Jul 57

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

The Experimental Determination of the Thermal Conductivity of Liquid Oxygen, by N. V. Tsederberg, D. L. Timrot.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVI, No 8, 1956, pp 1849-1856.

T.I.L. Tr 4783

Sci - Physics
Jun 57

48, 849

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

ZHURNAL TEKHNICHESKOI FIZIKI

Vol 27, Nos 1-3, 1957

Cover-to-cover Amer Inst of Physics
Avaible Br 5 Lib

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

ZHURNAL TEKHNICHESKOY FIZIKI

Vol 27, Nos 6-12, 1957
Vol 28, Nos 1-12, 1958
Vol 29, Nos 1-12, 1959

Cover-to-cover Amer Inst of Physics
Available Br 5 Library

No 11, 1959, pp 1354-1359 JPRS 3307
No 11, 1959, pp 1360-1367 JPRS 3308
No 11, 1959, pp 1368-1372 JPRS 3309

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

ZHURNAL TEKHNICHESKOI FIZIKI

Vol 30, Nos 1-12, 1960

Cover-to-cover Amer Inst of Physics
Available Br 5 Lib

No 2, 1960, pp 242-247 JPRS 5865
No 5, 1960, pp 504-507 JPRS 5117
No 5, 1960, pp 512-521 JPRS 5118

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

ZHURNAL TEKHNICHESKOI FIZIKI

Vol 31, Nos 1-4, 1961

Cover-to-cover Amer Inst of Physics
Available Br 5 Lib

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

ZHURNAL TEKHNICHESKOI FIZIKI

Vol 31, Nos 6-12, 1961

Cover-to-cover Amer Inst of Phys
Available Br 5 Lib

No 12, 1961, pp 1477-1484 JPRS 12,962

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

ZHURNAL TEKHNICHESKOI FIZIKI

Vol 32, Nos 2-6, 1962

Cover-to-cover Amer Inst of Physics
Available Library Serials

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

ZHURNAL TEKHNICHESKOI FIZIKI

Vol 32, Nos 8-12, 1962

Cover-to-cover Amer Inst of Physics
Available Library Serials

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

ZHURNAL TEKHNICHESKOI FIZIKI

Vol 33, Nos 3-12, 1963
Vol 34, Nos 1-12, 1964

Cover-to-cover American Inst of Physics
Available Library Serials

Vol 34, No 3, pp 519-522 JPRS 26,499

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

A Case of Fetal Deformity, Chondrodystrophia foetalis, by V. O. Borokhvich,

RUSSIAN, per, Zhur Teorot i Prakt Med, Vol III, 1929, pp 317-322.

ATS RJ-1257

Sci - Med
Apr 60

114,542

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Sedimentation Rate in Malaria, by A. A. Solomin and A. M. Kruglova, 4 pp.

RUSSIAN, per Zhur Trop Med, Vol VII, 1929. pp 563-565.

SLA R-1099

Soi-Medicine
Mar 58

60,462

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Investigation of Algae on the Content of Beta-Carotene, by I. G. Drokova, 7 p.
RUSSIAN, per, Zhurnal Ukrainskiy Botanichnyi, Vol XVII, No 2, 1960, pp 39-41.
SLA TT 66-10257

Sci-B&M
Jun=66

303,666

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

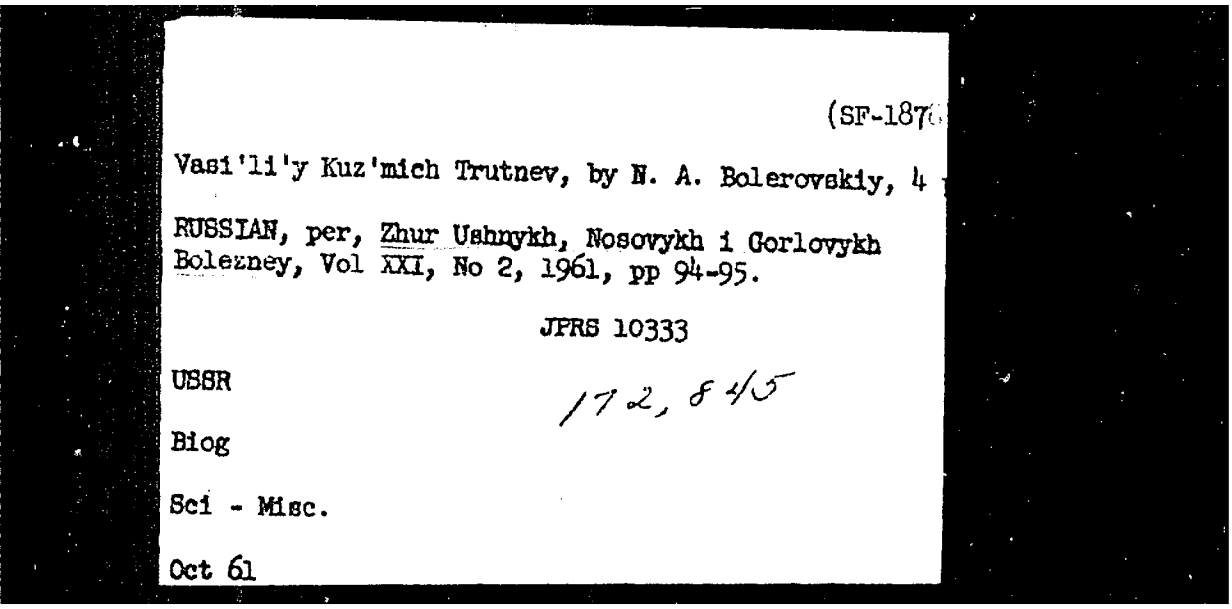
APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Carotene Content in Dunaliella Salina Teod
Under Conditions of Laboratory Cultivations,
by Brokova, et al,
RUSSIAN, per, Zhurnal Ukrains'kyi Botanichnyi
Akademiye Nauk USSR, Vol XXI, 1964, pp 44-49.
*NASA

sci-bi.
Oct 66

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



(SF-187

Vasi'li'y Kuz'mich Trutnev, by N. A. Bolerovskiy, 4

RUSSIAN, per, Zhur Ushnykh, Nosovykh i Gorlovykh Bolezney, Vol XXI, No 2, 1961, pp 94-95.

JPRS 10333

USSR

172, 845

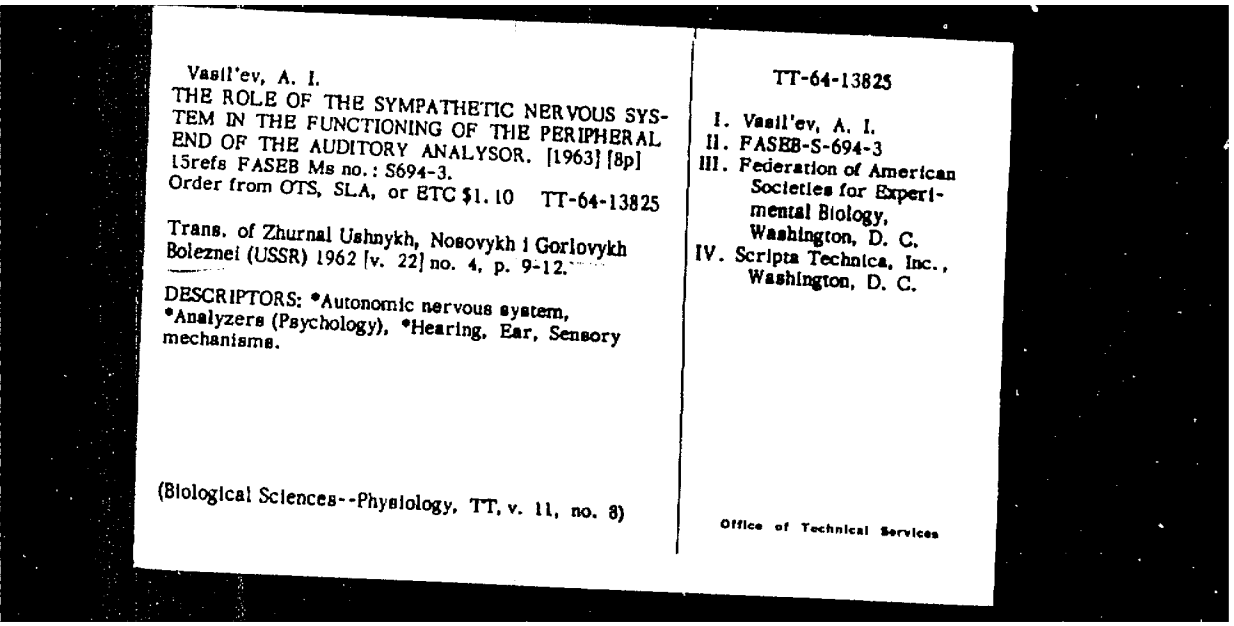
Biog

Sci - Misc.

Oct 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



Vasil'ev, A. I.
THE ROLE OF THE SYMPATHETIC NERVOUS SYSTEM IN THE FUNCTIONING OF THE PERIPHERAL END OF THE AUDITORY ANALYSOR. [1963] [8p] 15refs FASEB Ms no.: S694-3.
Order from OTS, SLA, or ETC $1.10 TT-64-13825

Trans. of Zhurnal Ushnykh, Nosovykh i Gorlovykh Bolezniei (USSR) 1962 [v. 22] no. 4, p. 9-12.

DESCRIPTORS: *Autonomic nervous system, *Analyzers (Psychology), *Hearing, Ear, Sensory mechanisms.

(Biological Sciences--Physiology, TT, v. 11, no. 8)

TT-64-13825

I. Vasil'ev, A. I.
II. FASEB-S-694-3
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

REPORT ON THE ACTIVITY OF THE KIYEVSKAYA OBLAST SCIENTIFIC SOCIETY OF OTOLARYNGOLOGISTS DURING 1962, 18 PP.

RUSSIAN, ZHUR USHNYKH, NOSOVYKH I GORLOVYKH BOLEZNEY, NO 1, JAN/FEB 1963, PP 95-96.

JPRS 21591

SCI-BIOL AND MED SCI
OCT 63

240,473

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

CSO-1878
Prof Ivan Ivanovich Potapov, by Yu. N. Voklkov, N. V. Zberovskaya, et al. (AP)
RUSSIAN, per, Zhur Ushnykh, Nosovykh i Gorlovykh Bolezney, No 6, Nov, Dec 1964, pp 67, [illegible] 68.

*JPRS

USSR
Biog
Mar 65

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

CSO-1878

Prof Ivan Ivanovich Shcherbatov, by N. V. Velikorussova, I. L. Kruchinina, et al. (AP)
RUSSIAN, per, Zhur Uxschnykh, Nosovykh i Gorlovykh Bolezney, No 6, Nov,XDec 1964, pp 68, 69.

*JPRS

USSR
Biog
Mar 65

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Russian

CSO: 1880/184 DC
Biol. and Med 8F
23 Dec 68

ZHURNAL USHNYKH NO SOVYKH I GORLOVYKH BOLEZNEY, [illegible]
pp 57-62

341

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Anaesthesia in Surgical Abortion, by Z. M. Dzhamalova and B. A. Didovich.
RUSSIAN, per. Meditsinskii Zhurnal Uzbekistana, Vol 1, 1964, pp 11-13.
NLL RTS 2702

Sci-B and M
Nov 67

345,238

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

The Climate of Southern Finland, by A. A. Boricov, 14 pp.

RUSSIAN, bimo per, Zhur Vs Geograf Obsich, No 2, 1947, USSR, pp 189-198.

CIA/RDB/A-144

WE - Finland
Geographic

Scientific - ~~Physics~~
Geophysics

13,714

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Lurie,
PROBLÈMES ACTUELS DE LA TECHNIQUE DE SÉCHAGE (Problems of Current Interest with the Technics of Drying). 19p FR-2074.
Order from OTS, ETC or CNRS $0.80 62-26950

Trans. in French of Vsesyuznoe Khimicheskoe Obshchestvo. Zhurnal (USSR) 1958, v. 3, no. 6, p. 748-752.

DESCRIPTORS: *Fuels, *Drying ovens, Industrial plants.

(Machinery--Manufacturing, TT, v. 10, no. 10)

62-26950

I. Lurie
II. F/R-2074
III. Centre National de la Recherche Scientifique

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Effect of Pressure on the Combustion Stability of Explosives, by K. K. Andreyev. RUSSIAN, per, Zhur Vses Khim Obshch imeni V. M. Lebedeva, Vol VIII, No 5, 1963, p 592. Navy Tr 3915/APL T1139

Sci - Chem
Oct 64

268,001

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Removal of Radioactive Materials from Water,
by A. S. Smirnov.

RUSSIAN, per, Zhur Velsoyuznogo Khim Ob imeni Mendeleyeva, Vol V, No 6, 1960, pp 651-657.

*AEC

Sci - Phys

Jun 63

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(MY-4880)

Tasks of the Coal-Tar Chemical Industry, by N. M. Karavayev, 32 pp.

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 1, 1960, pp 2-9.

JPRS 7519

EE USSR
Econ
Sci - Misc
Feb 61

139, 258

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-4880)

The Current Status and the Prospects of Developing the Production of Chemical By-Products of Coking in the USSR as Raw Material for the Chemical Industry, by M. S. Litvinenko, 34 pp.

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 1, 1960, pp 10-17.

JPRS 7520

Sci - Chem

139, 267

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(SF-1344)

Pavel Mitrofanovich Luk'yanov, 2 pp.

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 1, 1960, pp 92, 93.

JPRS 4356

USSR

Biog

Feb 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-4880)

Sixty Ninth Report and Electio. Meeting of the All-Union Chemical Society imeni. I. Mendeleyev, by D. L. Margolin, 22 pp.

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 1, 1960, pp 97-101.

JPRS 7515

Sci - Chem

Feb 61

139,271

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(FY-4880)

The Work of the Rubber Section of the All-Union Chemical Society imeni D. I. Mendeleyev, 5 pp.

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 1, 1960, p 102.

JPRS 7516

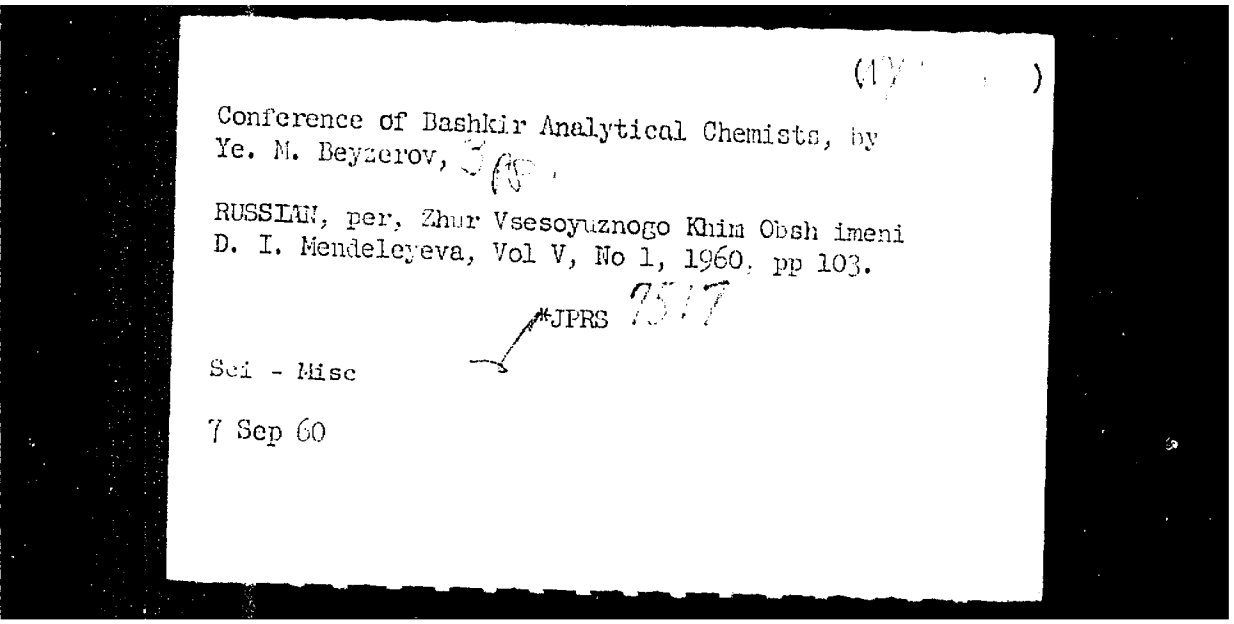
Sci - Chem

Feb 61

135, 256

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



(1)

Conference of Bashkir Analytical Chemists, by Ye. M. Beyzerov, [illegible].

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obsh imeni D. I. Mendeleyeva, Vol V, No 1, 1960, pp 103.

JPRS 7517

Sci - Misc

7 Sep 60

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-4880)

Scientific and Technical Conference on Utilization of the Raw Material Resources of Kulunda, by Ya. G. Barkan, 6 pp.

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 1, 1960, pp 103, 104.

JPRS 7518

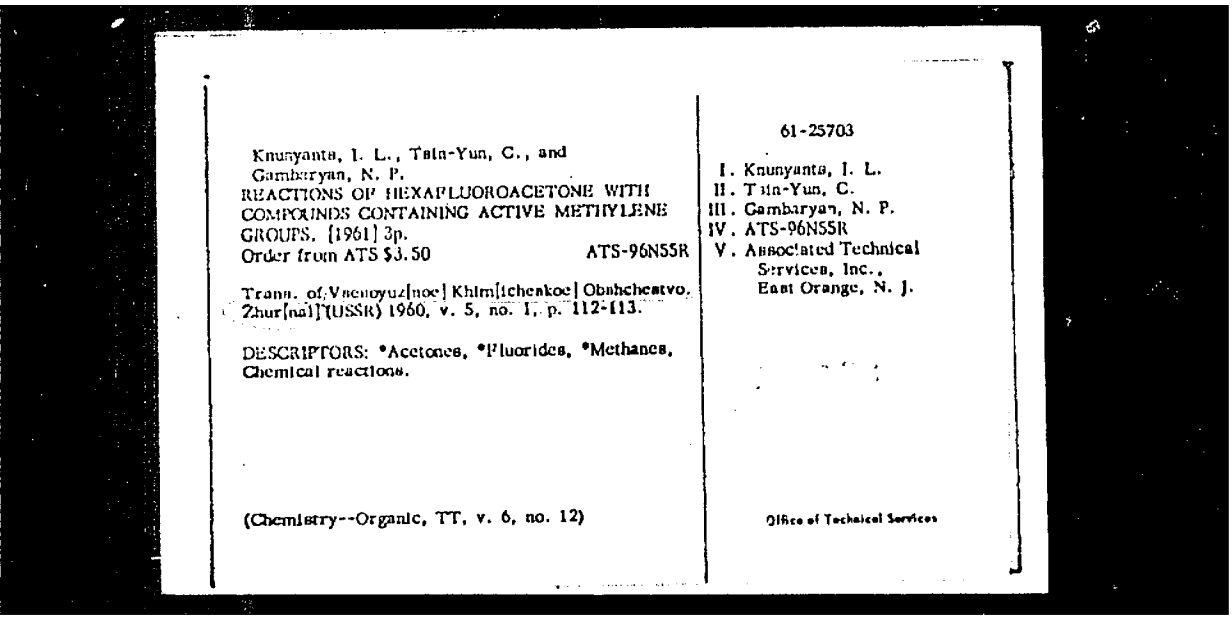
Sci - Misc

Feb 61

135, 257

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



Knunyants, I. L., Tsin-Yun, C., and Gambaryan, N. P.
REACTIONS OF HEXAFLUOROACETONE WITH COMPOUNDS CONTAINING ACTIVE METHYLENE GROUPS. [1961] 3p.
Order from ATS $3.50 ATS-96N55R

Trans. of Vsesoyuz[noe] Khim[icheskoe] Obshchestvo. Zhur[nal] (USSR) 1960, v. 5, no. 1, p. 112-113.

DESCRIPTORS: *Acetones, *Fluorides, *Methanes, Chemical reactions.

(Chemistry--Organic, TT, v. 6, no. 12)

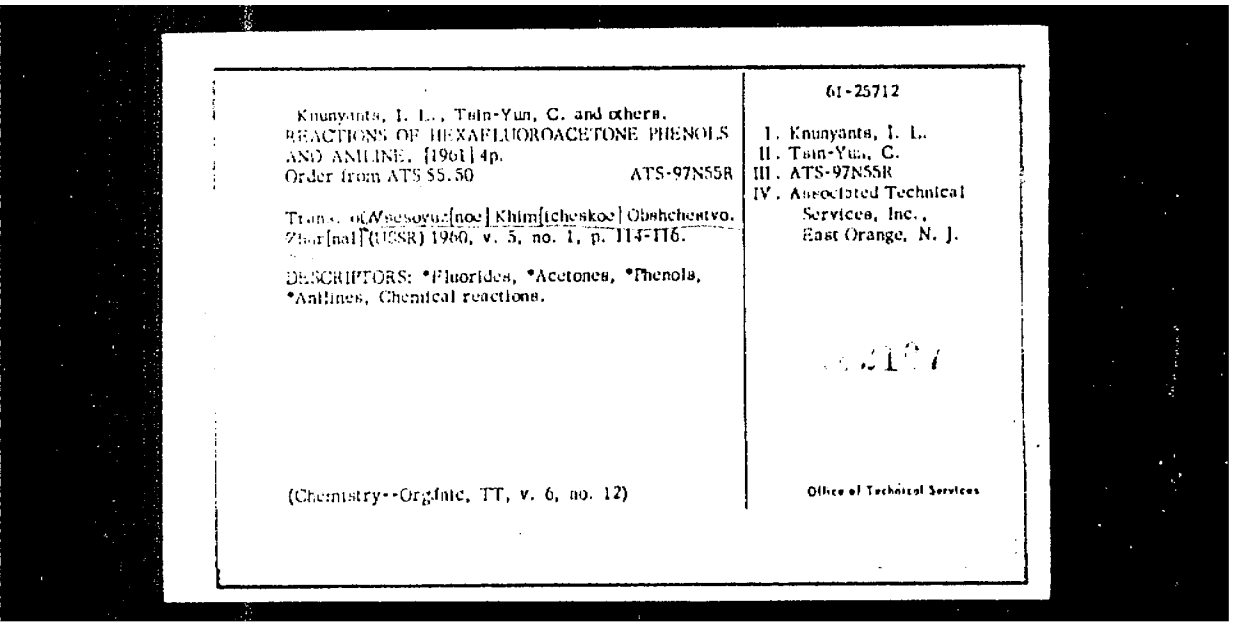
61-25703

I. Knunyants, I. L.
II. Tsin-Yun, C.
III. Gambaryan, N. P.
IV. ATS-96N55R
V. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



Knunyants, I. L., Tsin-Yun, C. and others.
REACTIONS OF HEXAFLUOROACETONE PHENOLS AND ANILINE. [1961] 4p.
Order from ATS $5.50 ATS-97N55R

Trans. of Vsesoyuz[noe] Khim[icheskoe] Obshchestvo. Zhur[nal] (USSR) 1960, v. 5, no. 1, p. 114-116.

DESCRIPTORS: *Fluorides, *Acetones, *Phenols, *Anilines, Chemical reactions.

(Chemistry--Organic, TT, v. 6, no. 12)

61-25712

I. Knunyants, I. L.
II. Tsin-Yun, C.
III. ATS-97N55R
IV. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(SF-1333)

Silicate Chemistry and Technology, by P. P. Budnikov, 11 pp.

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 2, May 1960, pp 122-125.

JPRS 4329

Sci - Chem

138, 123

Jan 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Forsterite Refractories and Their Use in Various Branches of Industry (Including Steelworks), by P. P. Budnikov, B. N. Bogomolov.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol XV, No 2, 1960, p 140.

BCRA 492 148,847

Sci - Chem

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-4883)

Cermets, by A. I. Avgustinik, 62 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyev, Vol V, No 2, 1960, pp 156-168.

JPRS 7201

Sci - Chem

Mar 61

OTS 6-[illegible]
Available as JPRS-[illegible]-Tr. No. KNP-60/2.6.
142,448

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(SF-1333)

Insulators and Ceramics, by G. I. Berashenkov, G. N. Maslennikova, 13 pp.

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 2, May 1960, pp 168-172.

JPRS 4330

Sci - Chem

138,622

Jan 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-4883)

Sintering and Diffusion Creep of Metallocleramic Bodies, by B. Ya. Pines, 39 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyev, Vol V, No 2, 1960, pp 173-180.

JPRS 7202

NLL RTS 1977 135,842

Sci - Engr

Dec 60

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Cermets, by A. I. Avgustnik,

RUSSIAN, per, Zhur Vses Khim Ob imeni Mendeleyeva, Vol V, No 2, 1960, pp 209-213.

*AEC

Sci - Chem
Oct 60

List 43

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-4883)

All-Union Conference on Modern Problems of Control in the Branches of Industry Producing and Reprocessing Polymers, by K. Ye. Iatomina, 11 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyev, Vol V, No 2, 1960, pp 226-228.

JPRS 7203

Sci - Chem

Dec 60

135,923

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(DC-4883)

On the Improvement of the Control of Technological Processes in the Construction Materials Industry, by P. D. Gonchar, 8 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyev, Vol V, No 2, 1960, pp 228, 229.

JPRS 7204

USSR
Econ
Dec 60

135,832

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-5599)

Trends in Soviet Insecticide Research, by N. N. Mel'nikov, 28 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 3, 1960, pp 242-249.

JPRS 7775

Sci - Chem

Mar 61

142,004

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Vol'fson, L. G.
MANUFACTURE AND USES OF THE MOST IMPORTANT CHLORINE-CONTAINING MODERN INSECTICIDES. [1960] 14p.
Order from ATS $22.95 ATS-11M45R

Trans. of Vsesoyuz[noye] Khim[icheskoye] Obshchestvo. Zhur[nal] (USSR) 1960, v. 5, no. 3, p. 260-267.

148,602

(Engineering--Chemical, TT, v. 5, no. 7)

61-12325

1. Insecticides--Production
I. Vol'fson, L. G.
II. ATS-11M45R
III. Associated Technical Services, Inc., East Orange, N. J.

ATS/RJ- 2953

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-5599)

Organophosphorus Insecticides, by N. N. Mel'nikov, 42 pp.

RUSSIAN, per; Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 3, 1960, pp 275-285.

JPRS 7775

Sci - Chem

Mar 61

142,005

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-5599)

Seed Treatment Agents and Ways of Applying Them, by K. Ya. Kalashnikov, 24 pp.

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 3, 1960, pp 292-297.

JPRS 7746

Sci - Biol

140,958

Feb 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-5599)

Chief Means of Applying Pesticides, by S. F. Bezuglyy, 34 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 3, 1960, pp 298-306.

JPRS 7775

Soi - Chem

Mar 61

142,006

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Shatalov, A. Ya., Sentsova, V. P., and Klyuchnikov, V. R.
INVESTIGATION OF ELECTRICAL CONDUCTANCE IN BORIC ACID - AMMONIA - ETHYLENE GLYCOL SYSTEM (Issledovanie Elektroprovodnosti v Sisteme Bornaya Kislota-Ammiak - Etilenglikol'). July 61 [4]p. RTS 1853.
Order from OTS or SLA $1.10 61-27190

Trans. of Vsesoyuznoe Khimicheskoe Obshchestvo. Zhurnal (USSR) 1960, v. 5, no. 3, p. 346-347.

DESCRIPTORS: *Electrolytes, Electrical conductance, Resistance, *Boric acids, *Ammonia, *Glycols, Ethylenes.

The resistivity of the H_3BO_3 - ammonia - ethylene glycol system reaches a maximum value with pure ethanediol. When H_3BO_3 or ammonia is added, the conductance of the solutions rises rapidly. (Extracted) (Chemistry--Physical, TT, v. 6, no. 6)

61-27190

I. Shatalov, A. Ya.
II. Sentsova, V. P.
III. Klyuchnikov, V. R.
IV. RTS-1853
V. Department of Scientific and Industrial Research (Gt. Brit.)

176760

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

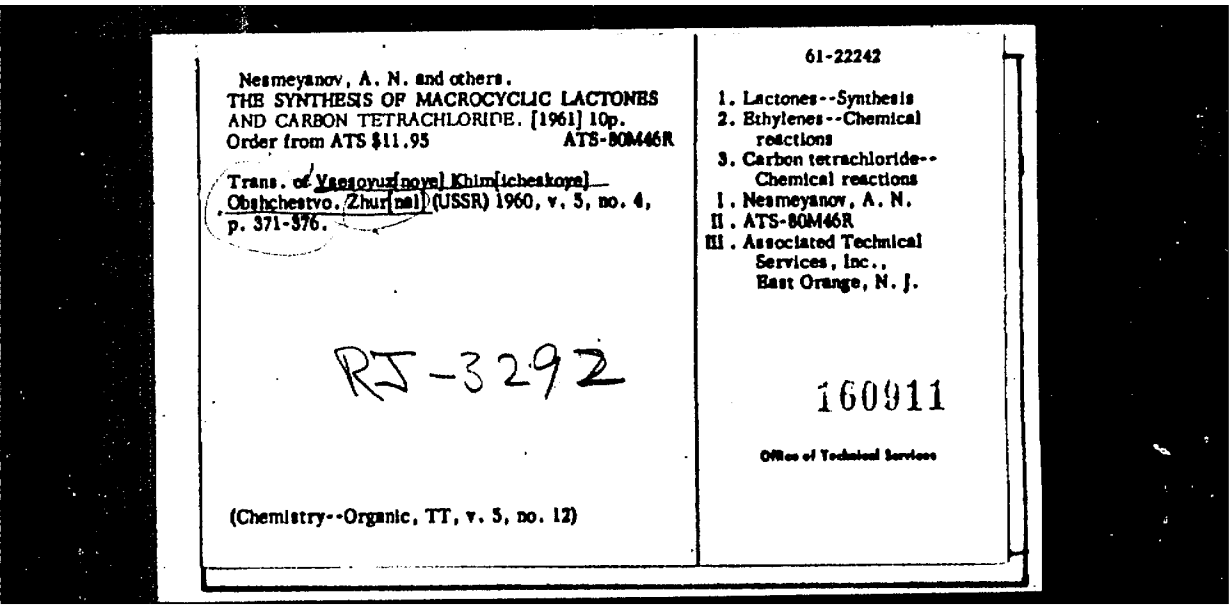
APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Determination of Aluminium by a Luminescent Method, by E. A. Bozhevol'nov and V. M. Yanishevskaya. RUSSIAN, per, Zhurnal Vese Khim Obshch im. D. I. Mendeleeva, 1960, Vol 5, No 3, pp 356-357.
NLL RTS 2657 (On Loan or Purchase)

Aug 65 287,004

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



Nesmeyanov, A. N. and others.
THE SYNTHESIS OF MACROCYCLIC LACTONES AND CARBON TETRACHLORIDE. [1961] 10p.
Order from ATS $11.95 ATS-80M46R

Trans. of Vsesoyuz[noye] Khim[icheskoye] Obshchestvo. Zhur[nal] (USSR) 1960, v. 5, no. 4, p. 371-376.

RJ-3292

(Chemistry--Organic, TT, v. 5, no. 12)

61-22242

1. Lactones--Synthesis
2. Ethylenes--Chemical reactions
3. Carbon tetrachloride--Chemical reactions
I. Nesmeyanov, A. N.
II. ATS-80M46R
III. Associated Technical Services, Inc., East Orange, N. J.

160911

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Gel'perin, N. I., Artem'yev, V. I. and others.
CONTINUOUS NITRATION IN THE PRODUCTION OF MUSK AMBRETTE. [1960] 7p.
Order from ATS $13.50 ATS-72M46R

Trans. of Vsesoyuznoye Khim[icheskoye] Obshchestvo. Zhurnal (USSR) 1960, v. 5, no. 4, p. 438-442.

148,600

(Chemistry--Organic, TT, v. 5, no. 7)

61-12297

1. Perfumes--Production
2. Musk ambrette--Synthesis
I. Gel'perin, N. I.
II. Artem'yev, V. I.
III. ATS-72M46R
IV. Associated Technical Services, Inc., East Orange, N. J.

AT-/RT-2991

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(SP-1330)

Meeting of Petroleum-and-Gas and Chemical Societies, by D. L. Margolin, 11 pp.

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obshch Imeni D. I. Mendeleyeva, Vol V, No 4, Aug 1960, pp 460-465.

JPRS 4332

Sci - Chem

139,276

Feb 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(SF-1412)

Tasks of the All-Union Chemical Society imeni D. I. Mendeleyev in Fulfilling the Decisions of the July 1960 Plenum of the Central Committee CPSU, by I. P. Losev, 7 pp.

RUSSIAN, per, Zhur Vsesoyuznogo Khim Obshch, Vol X, No 5, 1960, pp 1-7.

JPRS 4391

Sci - Chem

141,761

Feb 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-5904)

The Chemistry of Semiconductors and Electron Mechanisms of Chemical Reactions, by S. Z. Roginskiy,

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 5, 1960, pp 482-492.

JPRS 9293

Sci - Chem
21 Feb 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(MY-5204)

Organic Dyestuffs-Semiconductors and Their Photoelectric Characteristic, by A. N. Terenin, 23 pp.

RZhKhim, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, NO 5, Oct 1960, pp 498-506.

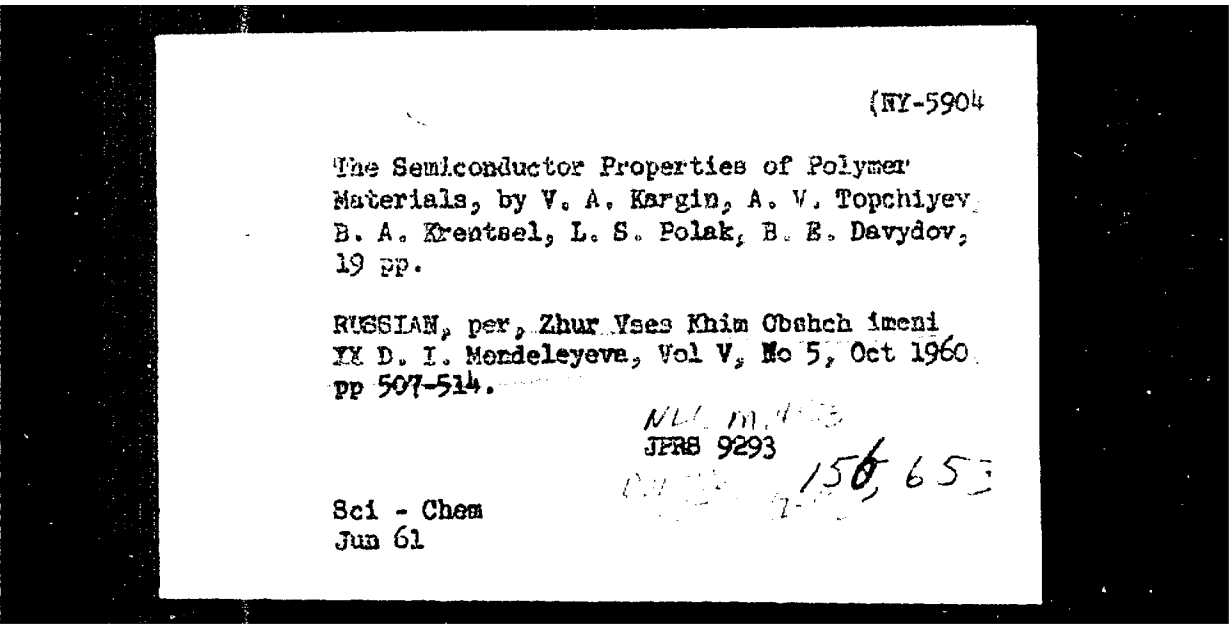
JPRS 9293

156654

Sci - Chem
Jun 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



(NY-5904

The Semiconductor Properties of Polymer Materials, by V. A. Kargin, A. V. Topchiyev, B. A. Krentsel, L. S. Polak, B. E. Davydov, 19 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni XX D. I. Mendeleyeve, Vol V, No 5, Oct 1960 pp 507-514.

JPRS 9293

150 653

Sci - Chem
Jun 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

New High-Temperature Semiconductors and Their Application, by G. V. Samsonov, 17 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 5, Oct 1960, pp 515-521.

NLL RTS/1209

JPRS 9293

Sci & Chem
Jun 61

156,655

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-5904)

The Chemistry of Diamond-Like Semiconductors, by N. A. Goryunova, 36 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 5, Oct 1960, pp 522-534.

JPRS 9293

Sci - Chem
Jun 61

150 656

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-5904)

Chemical Reactions of the Surface of Germanium, Seilicon, and Their Electronic Analogues, by O. V. Krylov, V. M. Frolov, 24 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 5, Oct 1960, pp 538-543.

5

JPRS 9293

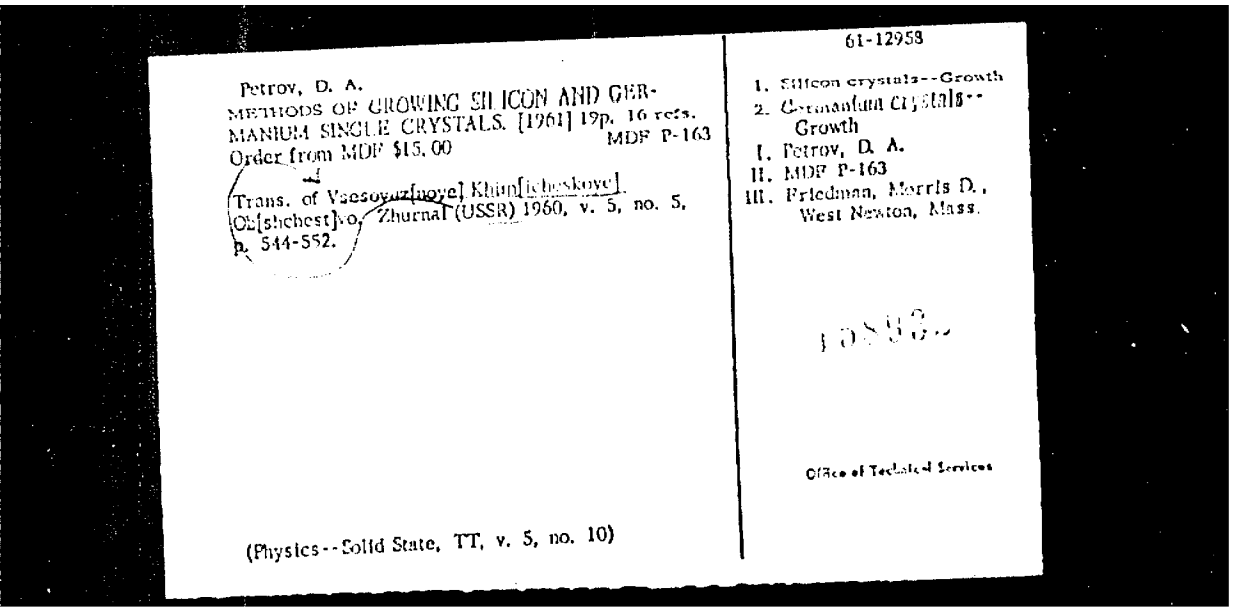
Sci - Chem
Jun 61

FTD-TDL-1059/1+5 658

CIA No. [illegible]

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



Petrov, D. A.
METHODS OF GROWING SILICON AND GERMANIUM SINGLE CRYSTALS. [1961] 19p. 16 refs.
Order from MDF $15.00 MDF P-163

Trans. of Vsesoyuz[noye] Khim[icheskoye] Ob[shchest]vo, Zhurnal (USSR) 1960, v. 5, no. 5, p. 544-552.

(Physics--Solid State, TT, v. 5, no. 10)

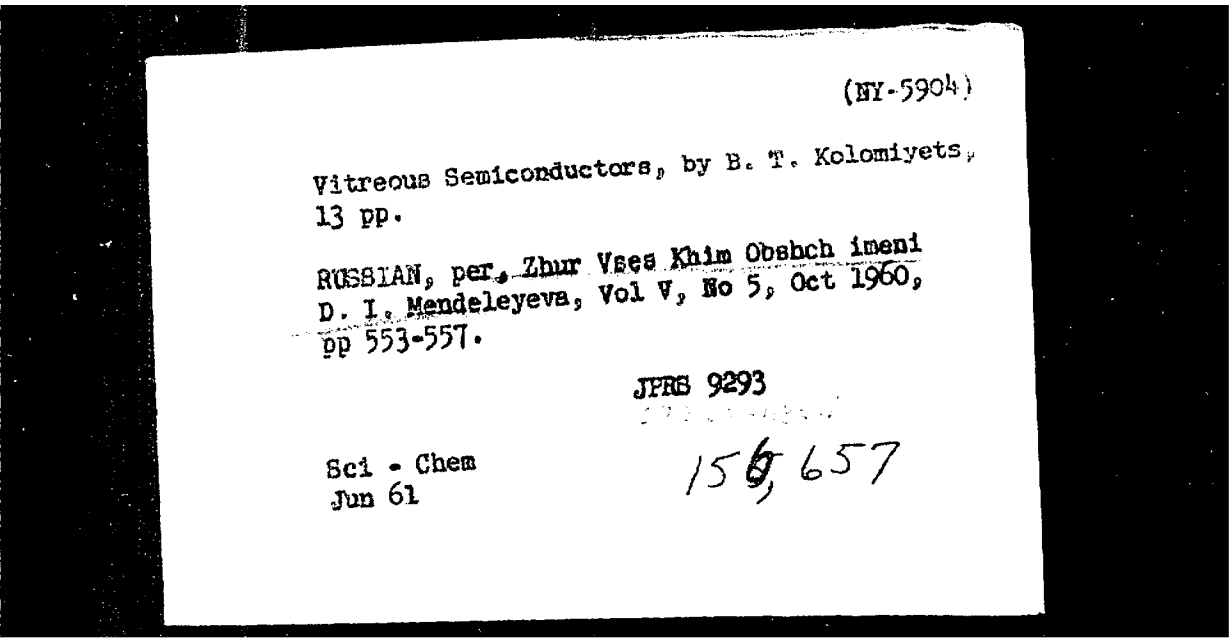
61-12958

1. Silicon crystals--Growth
2. Germanium crystals--Growth
I. Petrov, D. A.
II. MDF P-163
III. Friedman, Morris D., West Newton, Mass.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



(NY-5904)

Vitreous Semiconductors, by B. T. Kolomiyets, 13 pp.

RUSSIAN, per. Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 5, Oct 1960, pp 553-557.

JPRS 9293

Sci - Chem
Jun 61

156,657

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-5904)

Physicochemical Analysis of Semiconductors, by N. P. Luzhnaya, 21 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 5, Oct 1960, pp 562-569.

JPRS 929[illegible]
3
156, 659

Sci - Chem
Jun 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-59040)

Radioactivation Analysis of Pure Materials and Prospects of Its Development, by V. I. Baranov, Yu. A. Su kov, G. M. Chernoy, Yu. V. YaKovlev, 9 pp.

RUSSIAN, per, ~~FAK~~ Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 5, Oct 1960, pp 570-573.

JPRS 9293

15 660

Sci - Chem
Jun 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(NY-5904)

Physicochemical Problems of Dielectrics, by A. A. Vorob'yev, Ye. K. Zavadovskaya, V. V. Boldyrev, etc. 25 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 5, Oct 1960, pp 573-582.

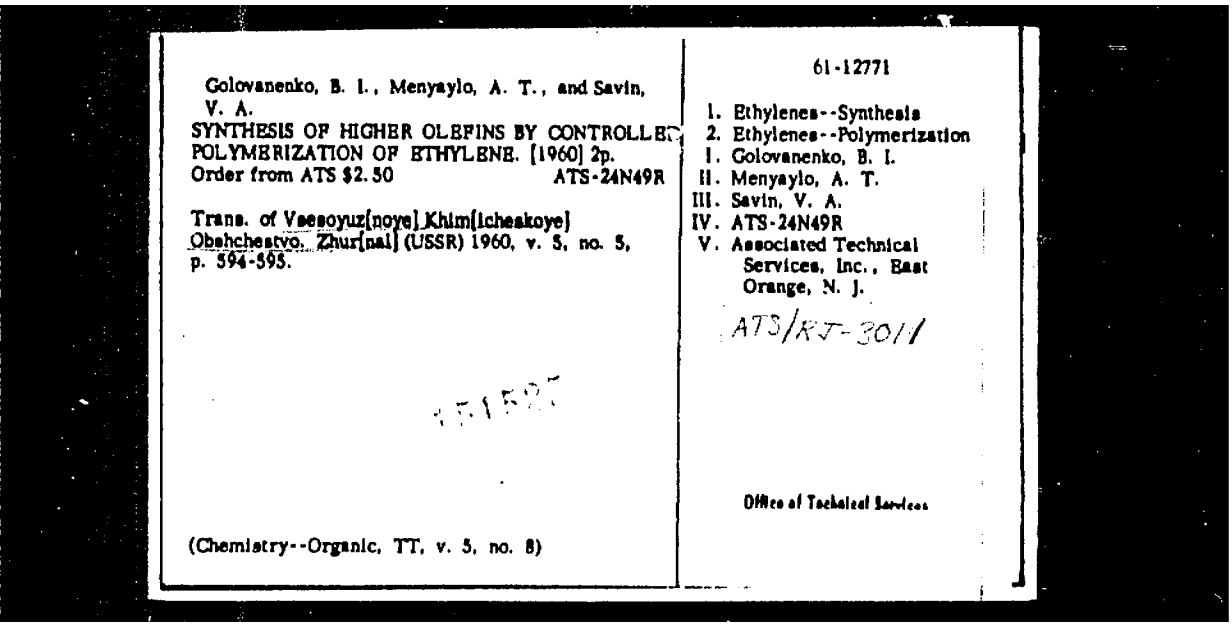
JPRS 9293

15[illegible]662

Sci - Chem
Jun 61

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



Golovanenko, B. I., Menyaylo, A. T., and Savin, V. A.
SYNTHESIS OF HIGHER OLEFINS BY CONTROLLED POLYMERIZATION OF ETHYLENE. [1960] 2p.
Order from ATS $2.50 ATS-24N49R

Trans. of Vsesoyuz[noye] Khim[icheskoye] Obshchestvo. Zhur[nal] (USSR) 1960, v. 5, no. 5, p. 594-595.

(Chemistry--Organic, TT, v. 5, no. 8)

61-12771

1. Ethylenes--Synthesis
2. Ethylenes--Polymerization
I. Golovanenko, B. I.
II. Menyaylo, A. T.
III. Savin, V. A.
IV. ATS-24N49R
V. Associated Technical Services, Inc., East Orange, N. J.

ATS/RJ-3011

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Removal of Radioactive Materials From Water, by
A. S. Smirnov.
RUSSIAN, per, Zhur Vses Khim Obshch imeni
Mendeleyeva, Vol V, No 6, 1960, pp 651-670.
UKAEA/Risley – TRG - Inf Ser - 36

Sci-Chem
Aug 64

265,138

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(SF-1678)

Berlin Symposium on the Silicates With Monovalent and Bivalent Cations, by N. V. Belov, 7 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 6, 1960, pp 686-688.

JPRS 10783

Sci - Misc.

Nov 61

174,229

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Scientific & Technical Conference on Purification and Treatment of Water, by E. M. Mikhaylova, 7 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 6, 1960, pp 689-690.

JPRS 10792

Sci - Chem

Nov 61

174,230

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(SF-1878)

All-Union Scientific and Technical Conference on Anti-Corrosion Techniques, by P. G. Udyma, 5 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 6, 1960, pp 697-699.

JPRS 10793

Sci - Chem

Nov 61

174,231

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Scientific and Technical Conference on Techniques of Production of Chlorine and Caustic Soda, by L. M. Yakimenko, 4 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 6, 1961, pp 699-701.

JPRS 10794

Sci - Chem

Nov 61

174,232

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

(SF-1878)

In the Physics Section of the All-Union Chemical Society imeni D. I. Mendelyev, by V. A. Berestnev, 5 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol V, No 6, 1960, pp 701-703.

JPRS 10791

Sci - Phys

Nov 61

174,237

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Waste From the Production of Hydrofluoric Acid as an Addition to Cement to Regulate the Setting Time, by M. F. Chebukov, L. P. Ignat'eva.

RUSSIAN, per, Zh Vses Khim Obshch D. I. Mendeleyeva, Vol V, No 6, 1960, pp 712-713.

ATS RJ-3919

Sci-Chem
Dec 63

244,873

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Modernization of the Plant and Intensification of Production of Concentrated Phosphorous Fertilizer, by V. A. Kononov, S. D. Evenchik.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, Vol VI, No 1, 1961, pp 2-16.

MLL RTS 1903

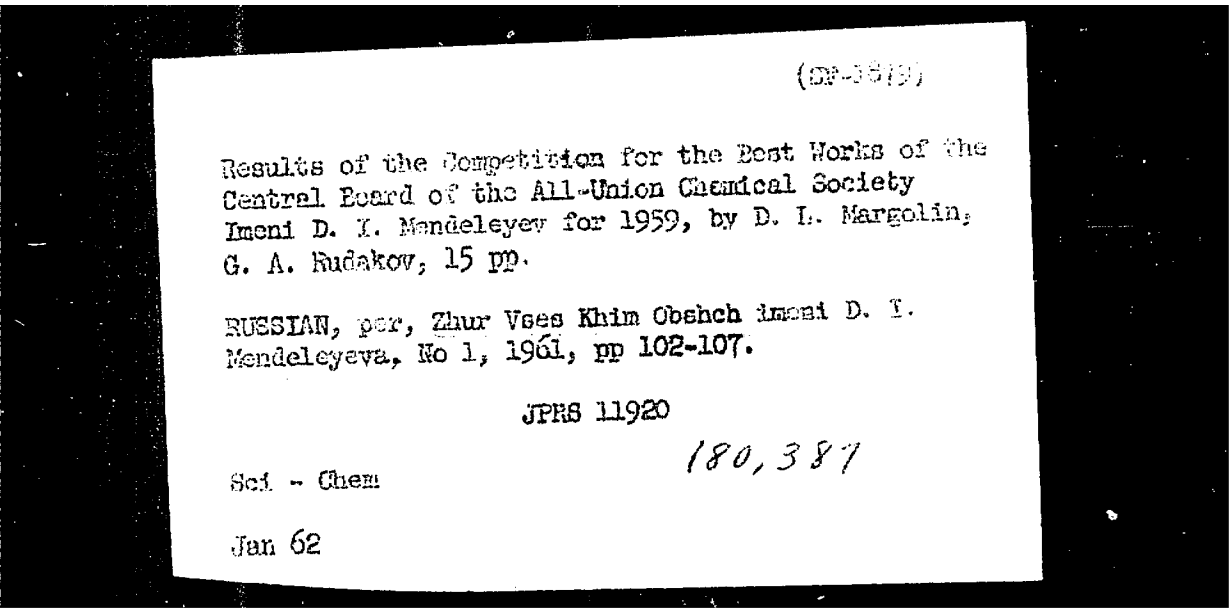
Sci

Mar 62

188,825

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



(DF-3573)

Results of the Competition for the Best Works of the Central Board of the All-Union Chemical Society Imeni D. I. Mendeleyev for 1959, by D. I. Margolin, G. A. Rudakov, 15 pp.

RUSSIAN, per, Zhur Vses Khim Obshch imeni D. I. Mendeleyeva, No 1, 1961, pp 102-107.

JPRS 11920

180,387

Sci - Chem

Jan 62

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Evstrop'ev, K. K., Mazurin, O. V., and Molchanov, V. S.
THE RELATIONSHIP BETWEEN SOME PHYSICO-CHEMICAL PROPERTIES OF GLASS AND ITS COMPOSITION. [1962] 4p.
Order from ATS $6.00 ATS-67P59R

Trans. of Vsesoyuz[noe] Khim[icheskoe] Obshchestvo. Zhur[nal] (USSR) 1961, v. 6, no. 1, p. 114-116.

DESCRIPTORS: *Glass, Physical properties, Chemical properties.

(Materials--Ceramics, TT, v. 7, no. 11)

62-12824

I. Evstrop'ev, K. K.
II. Mazurin, O. V.
III. Molchanov, V. S.
IV. ATS-67P59R
V. Associated Technical Services, Inc., East Orange, N. J.

ATS RT-3920

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Dorogochinskii, A. Z., Mel'nikova, N. P. and others. DEUTERIUM-HYDROGEN EXCHANGE IN SOME HYDROCARBONS OF THE AROMA TIC AND NAPHTHENIC SERIES ON AN ALUMI SILICATE CRACKING CATALYST. [1961].
Order from ATS ATS-18N53R

Trans. of Vsesoyuz[noe] Khim[icheskoe] Obshchestvo. Zhur[nal] (USSR) 1961, v. 6, no. 1, p. 118-119.

DESCRIPTORS: *Deuterium, *Hydrogen, *Exchange reactions, Hydrocarbons, *Naphthenes, Aluminum compounds, Silicates, *Catalysts

(Chemistry--Physical, TT, v. 6, no. 8)

61-25206

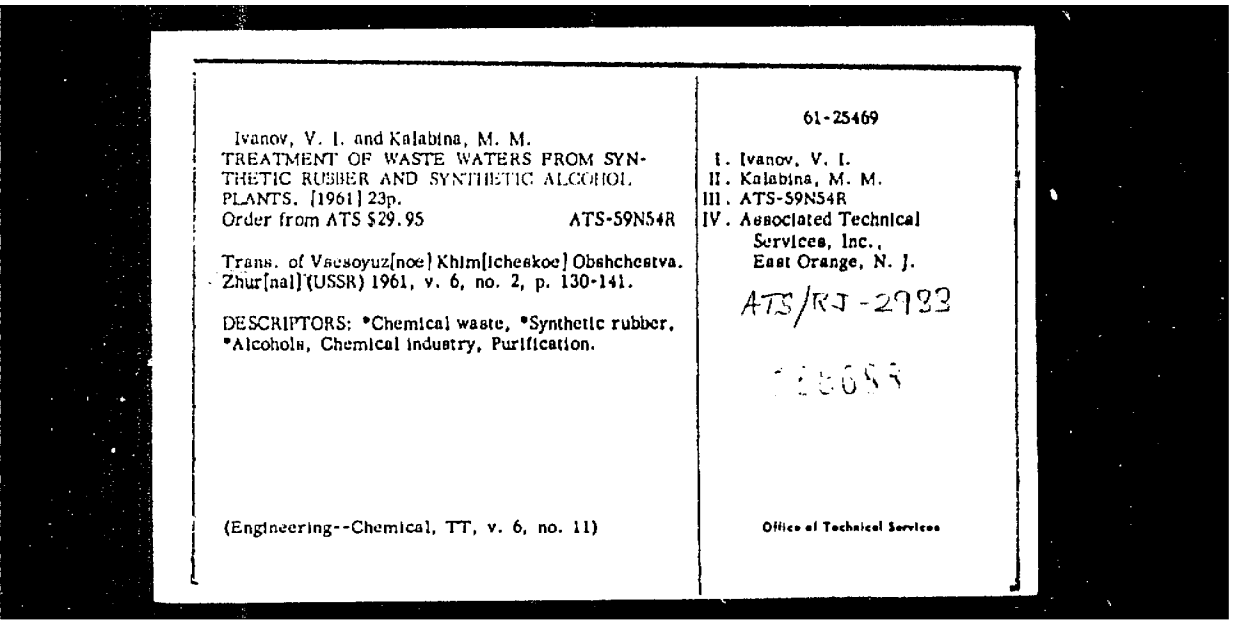
I. Dorogochinskii, A. Z.
II. Mel'nikova, N. P.
III. ATS-18N53R
IV. Associated Technical Services, Inc., East Orange, N. J.

195219

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



Ivanov, V. I. and Kalabina, M. M.
TREATMENT OF WASTE WATERS FROM SYNTHETIC RUBBER AND SYNTHETIC ALCOHOL PLANTS. [1961] 23p.
Order from ATS $29.95 ATS-59N54R

Trans. of Vsesoyuz[noe] Khim[icheskoe] Obshchestva. Zhur[nal] (USSR) 1961, v. 6, no. 2, p. 130-141.

DESCRIPTORS: *Chemical waste, *Synthetic rubber, *Alcohols, Chemical industry, Purification.

(Engineering--Chemical, TT, v. 6, no. 11)

61-25469

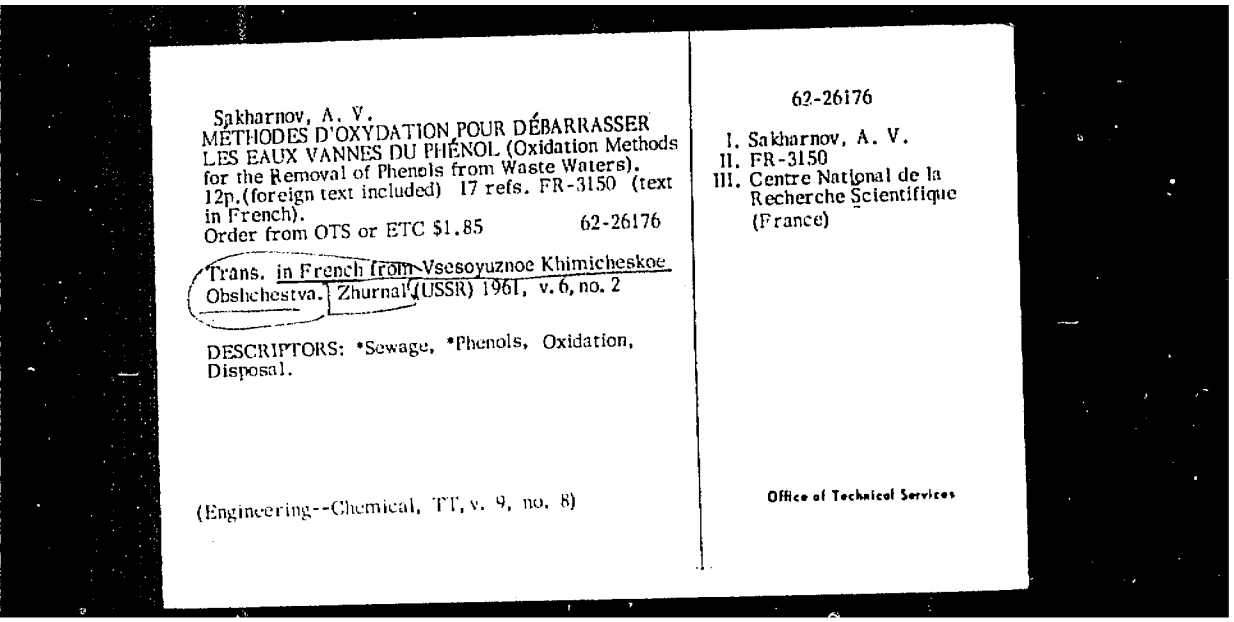
I. Ivanov, V. I.
II. Kalabina, M. M.
III. ATS-59N54R
IV. Associated Technical Services, Inc., East Orange, N. J.

ATS/RJ-2933

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



Sakharnov, A. V.
MÉTHODES D'OXYDATION POUR DÉBARRASSER LES EAUX VANNES DU PHÉNOL (Oxidation Methods for the Removal of Phenols from Waste Waters).
12p.(foreign text included) 17 refs. FR-3150 (text in French).
Order from OTS or ETC $1.85 62-26176

Trans. in French from Vsesoyuznoe Khimicheskoe Obshchestva. Zhurnal (USSR) 1961, v. 6, no. 2

DESCRIPTORS: *Sewage, *Phenols, Oxidation, Disposal.

(Engineering--Chemical, TT, v. 9, no. 8)

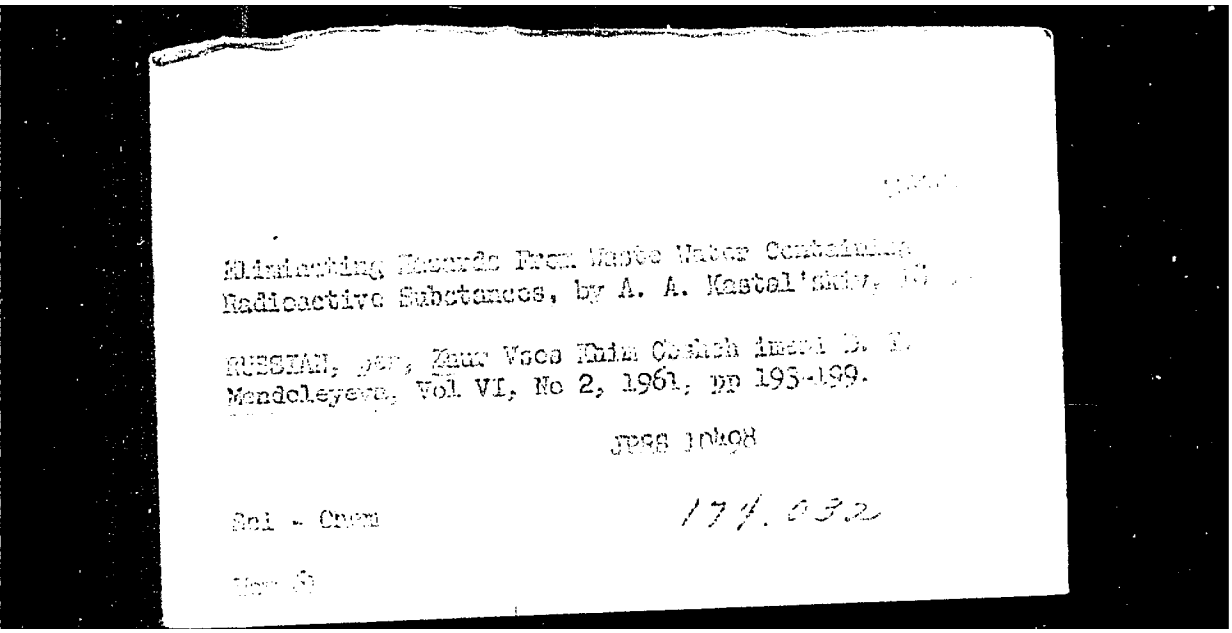
62-26176

I. Sakharnov, A. V.
II. FR-3150
III. Centre National de la Recherche Scientifique (France)

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7



Eliminating Records From Waste Water Containing Radioactive Substances, by A. A. Kastal'skiy, [illegible]

RUSSIAN, per, Zhur Vsco Khim Obshch imeni D. I. Mendeleyeva, Vol VI, No 2, 1961, pp 195-199.

Sol - Chem

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7

Interaction of Reactive Dyes With α-Amino Acids and Silk, by A. D. Virnik, M. A. Chekalin.

RUSSIAN, per, Zhur Vses Khim Obshch Imeni D. I. Mendeleyeva, Vol VI, 1961, pp 236-237.

MLL RTS 2216

Sci -
Jul 63

23 4/183

APPROVED FOR RELEASE: Thursday, August 28, 2003 CIA-RDP91-00929R000100120012-7